

Study of the composition of biologically active compounds in chaga meal. Perspectives of application of chaga meal in pharmaceutical industry

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Abstract

Methods of utilization of chaga meal are reviewed. Extraction of chaga meal with ethanol, chloroform, and tert-butyl methyl ether gives compounds possessing a high antioxidant activity. A wide spectrum of other biologically active compounds was found in these extracts. These compounds can be used for production of drugs and biologically active additives. © Pleiades Publishing, Ltd., 2012.

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